

FIG. 1

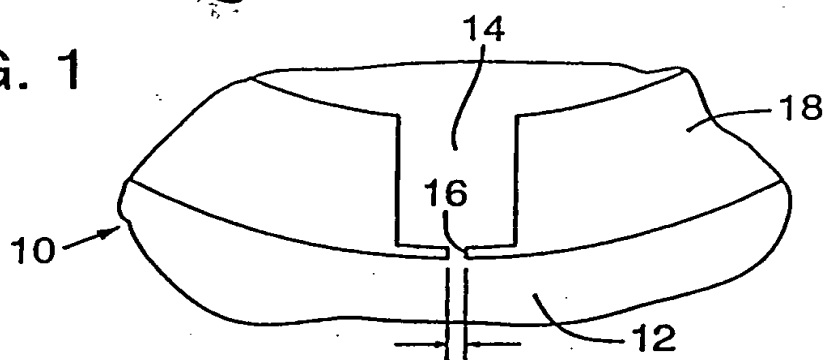


FIG. 2

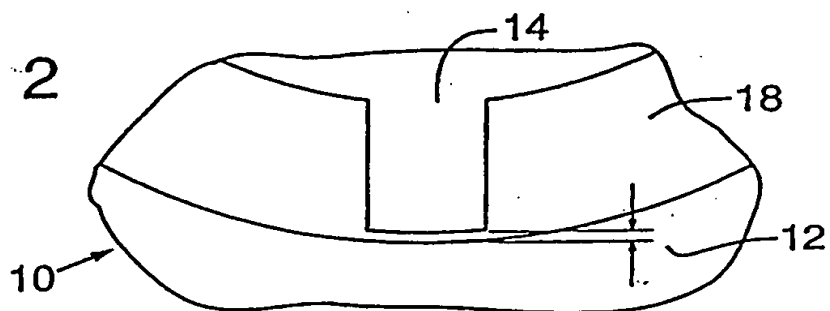


FIG. 3

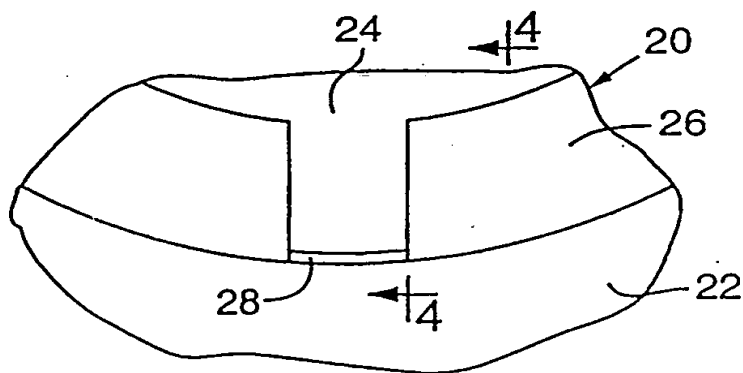


FIG. 4

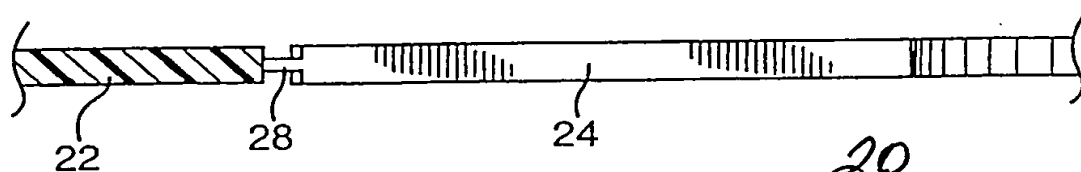
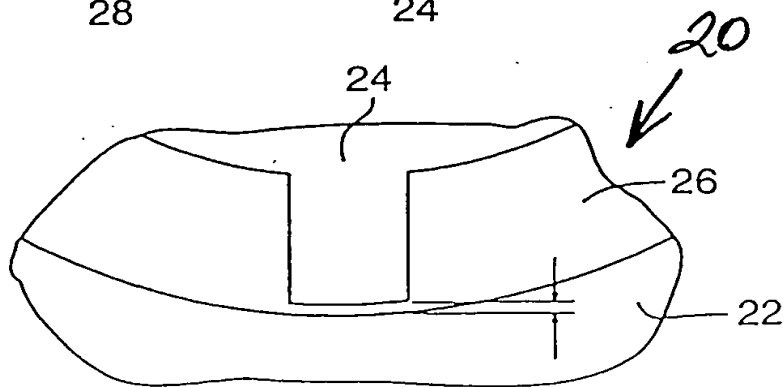


FIG. 5



625000 625000 625000

FIG. 8

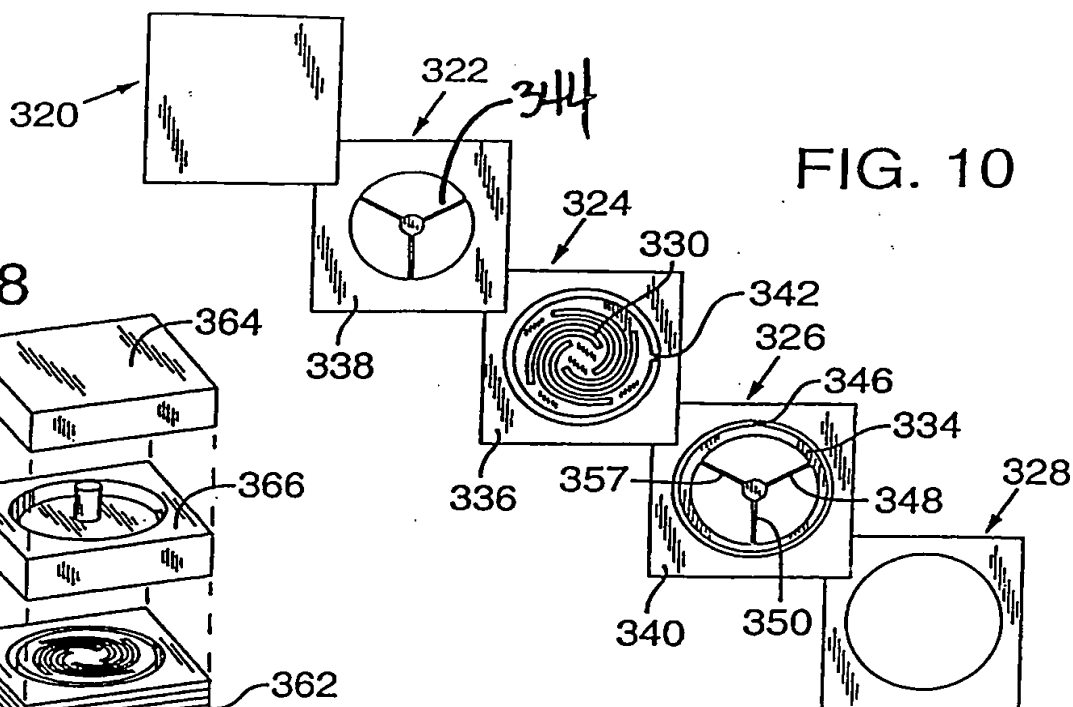
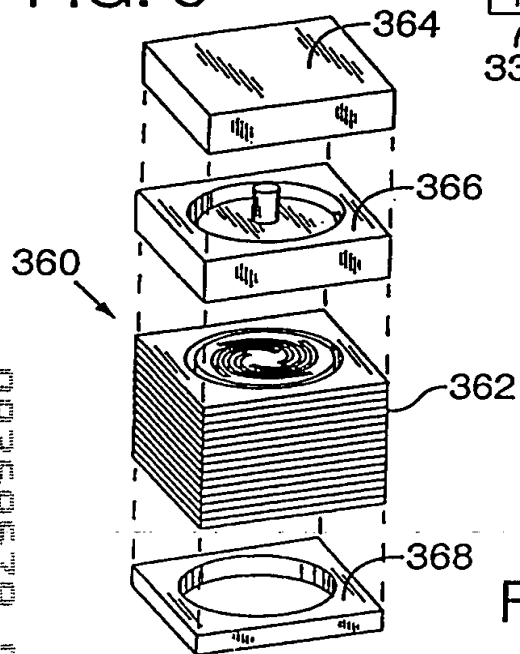


FIG. 10

FIG. 7

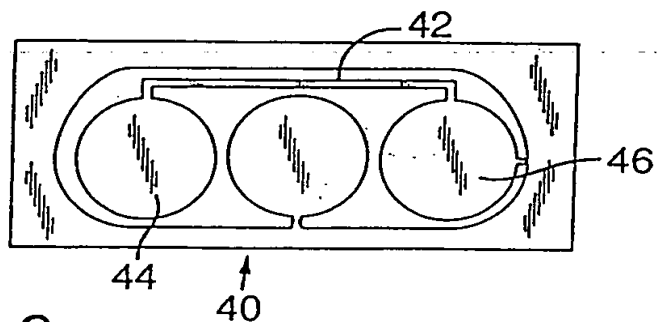


FIG. 6

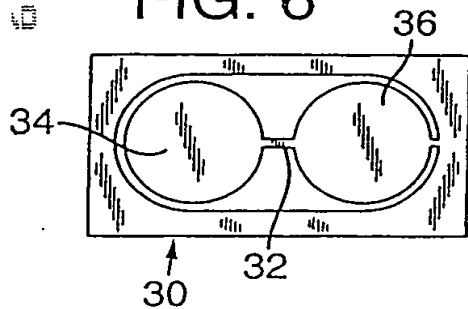


FIG. 9

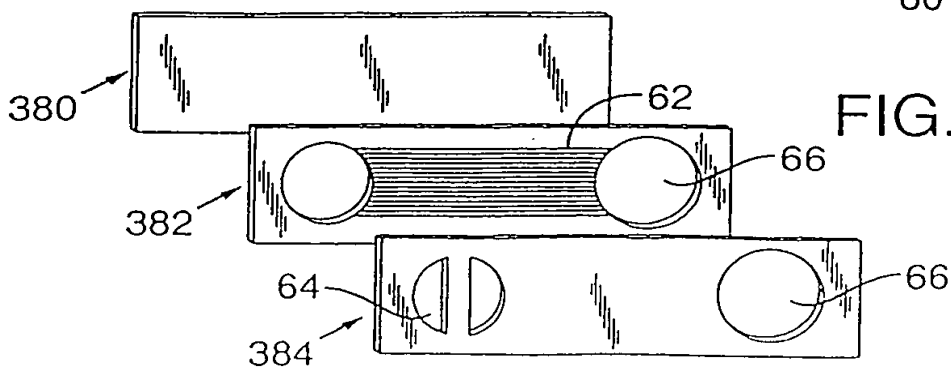
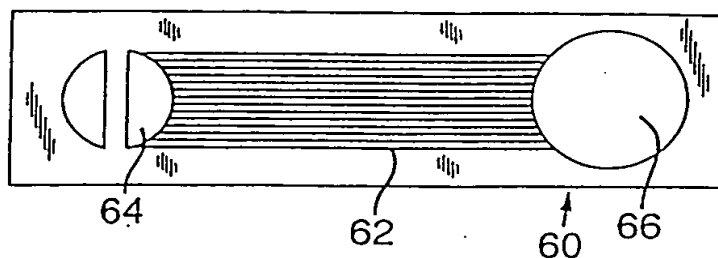


FIG. 19

FIG. 11

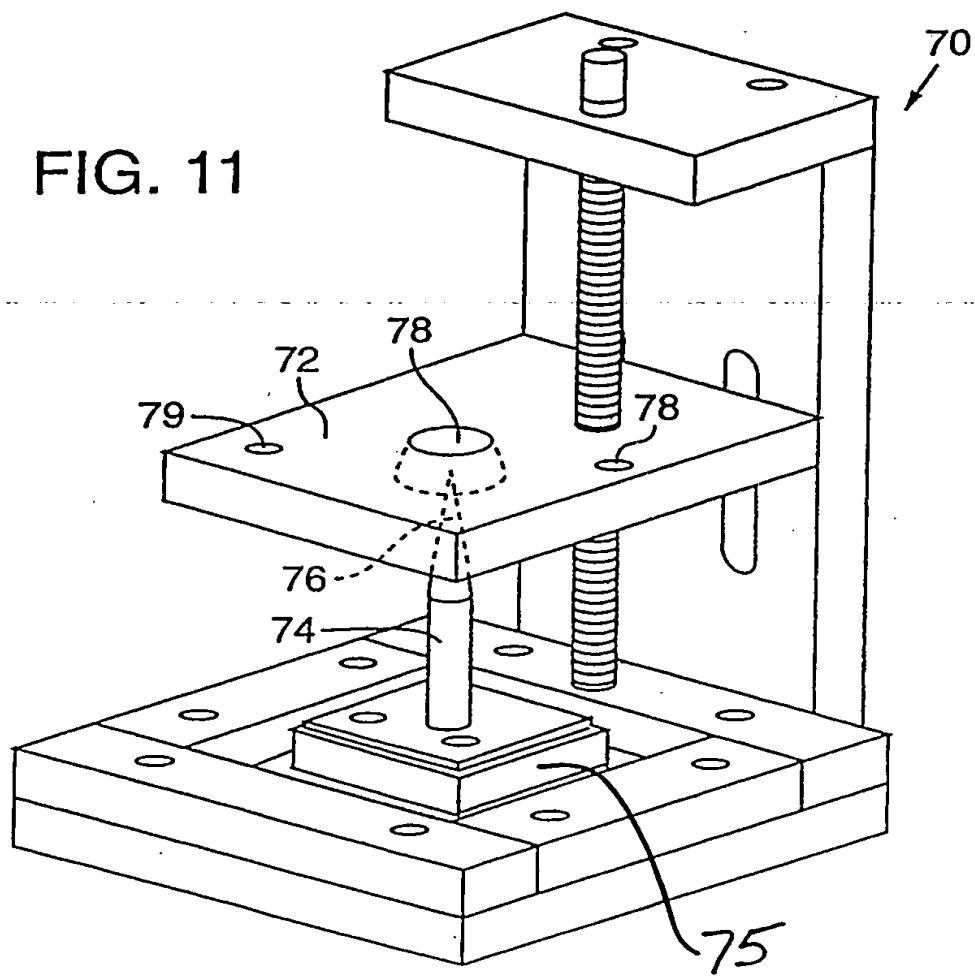
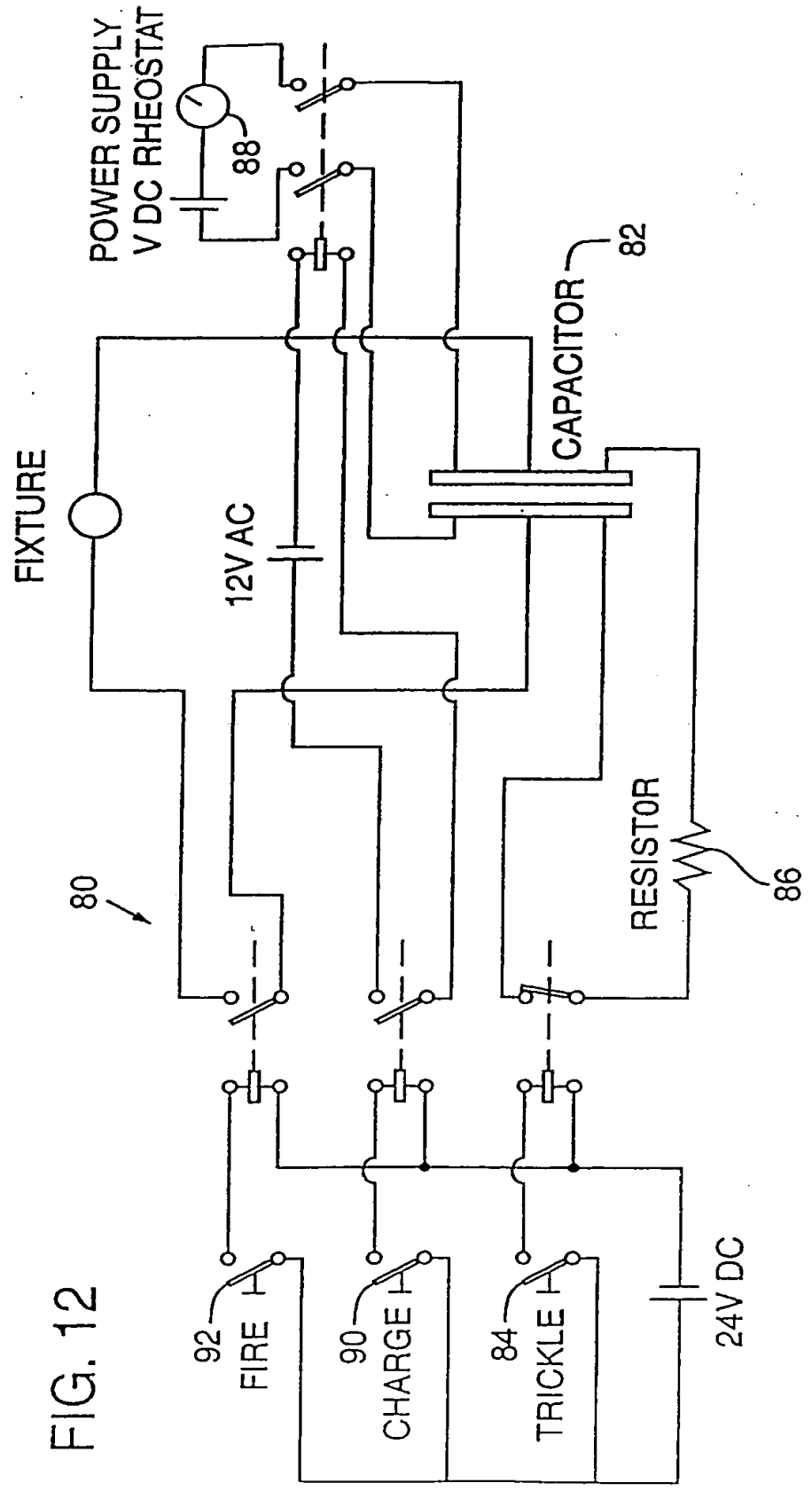
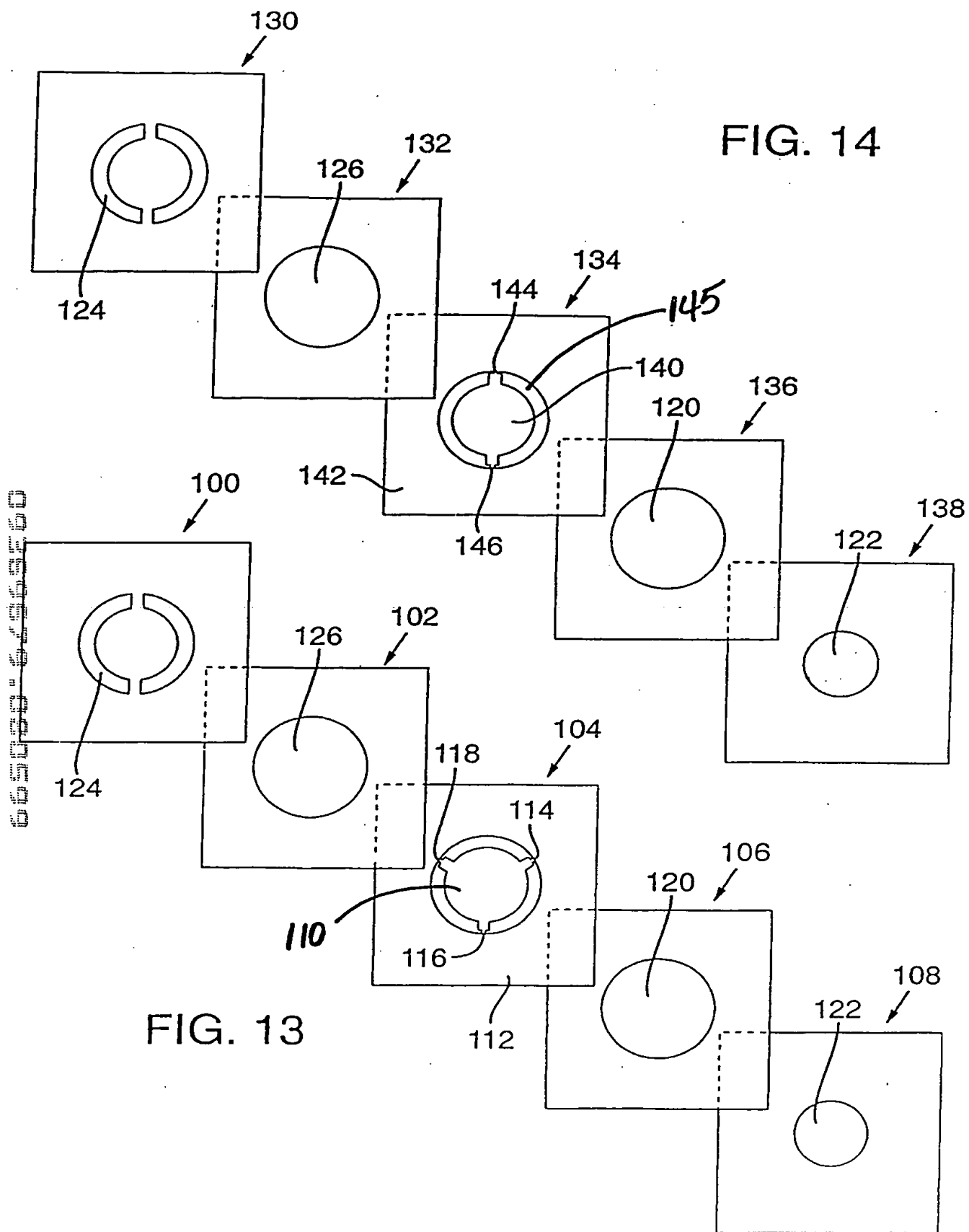


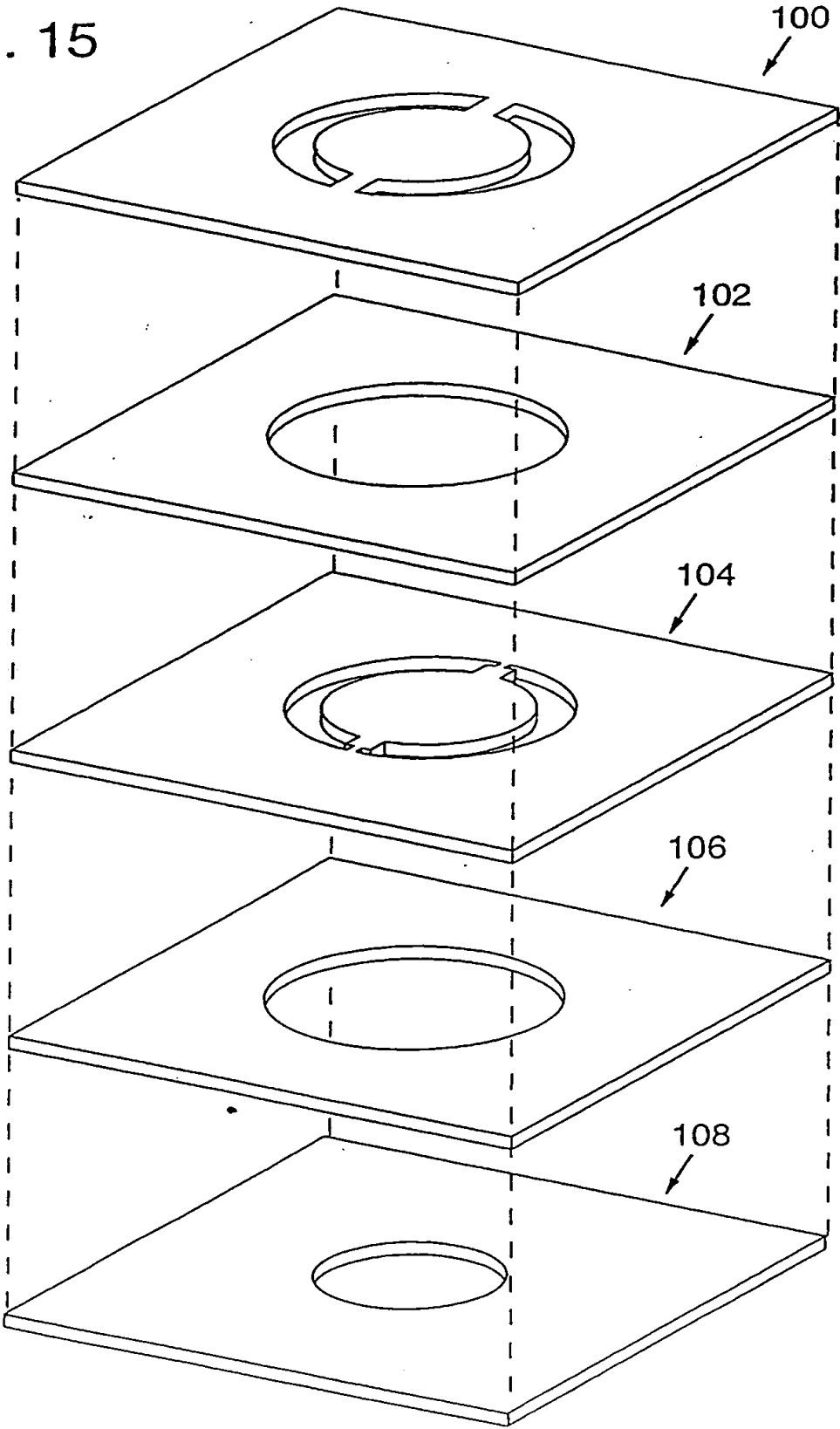
FIG. 12





665000 02909560

FIG. 15



665000: 62969E60

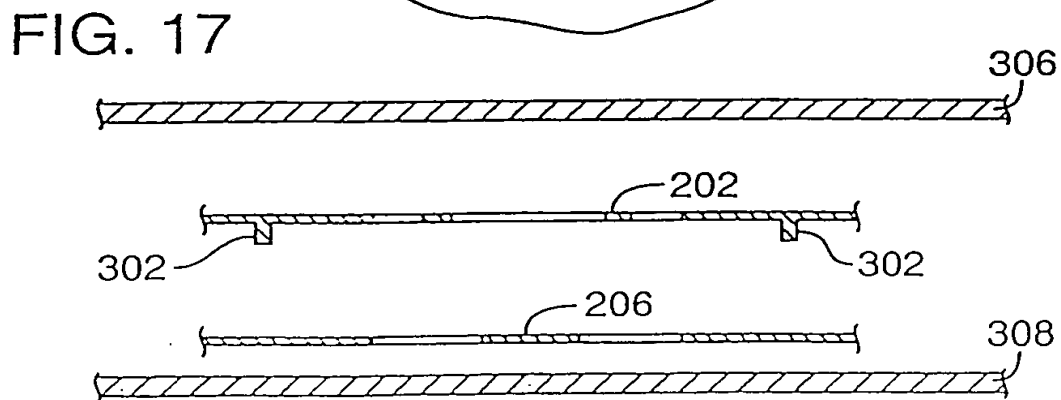
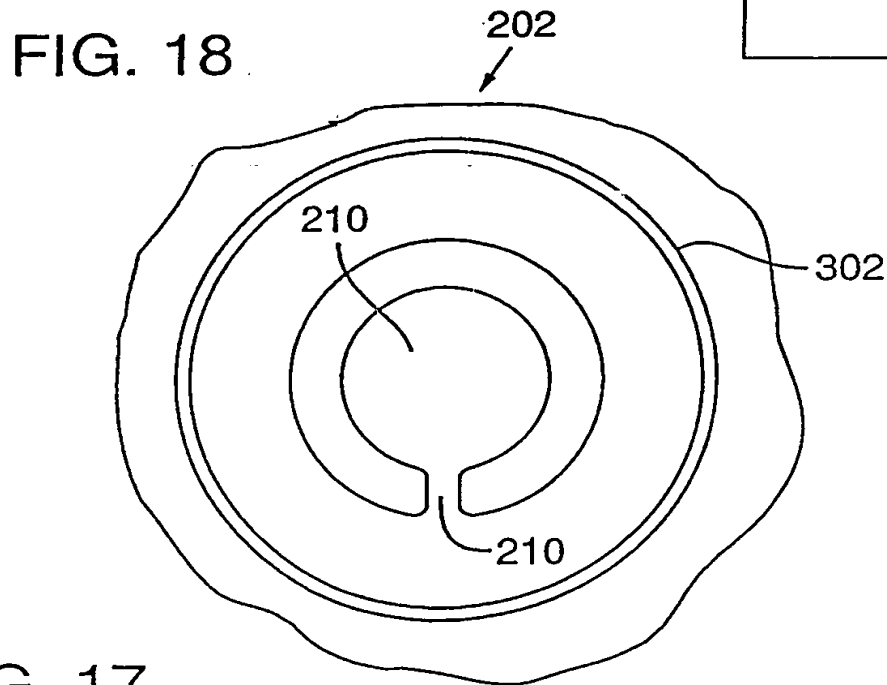
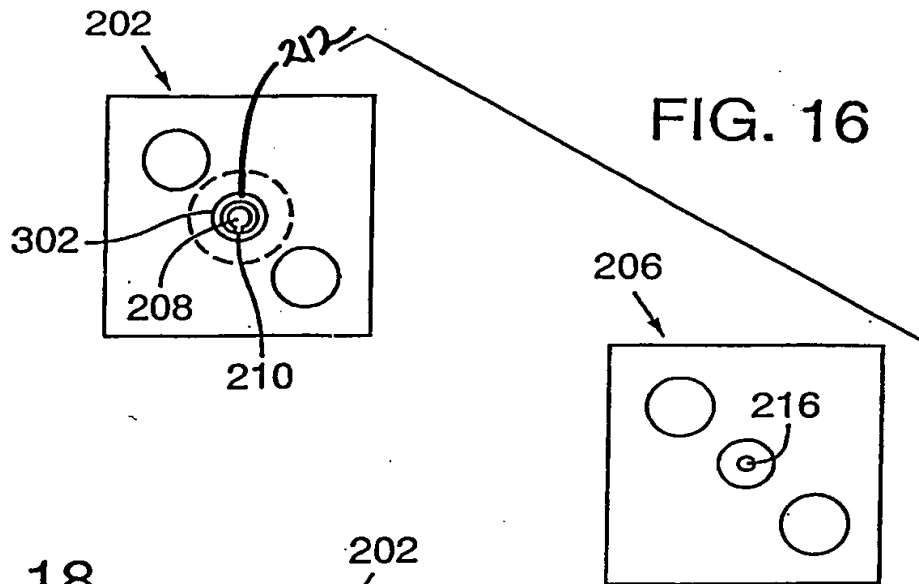


FIG. 20

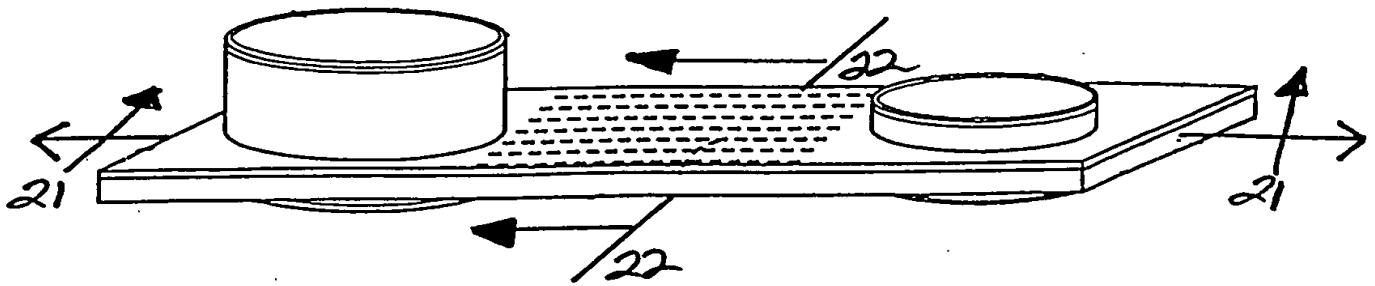


FIG. 22

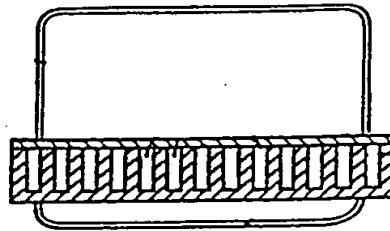


FIG. 21

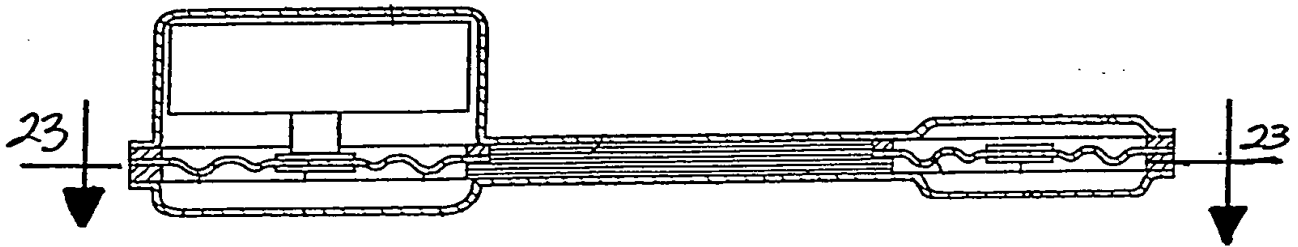
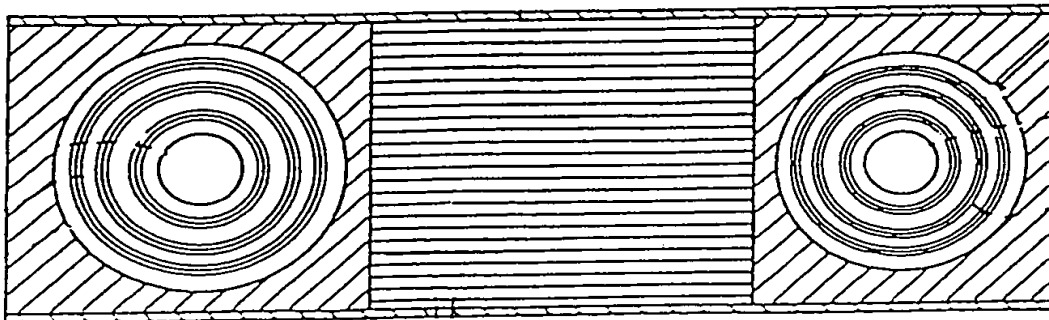


FIG. 23





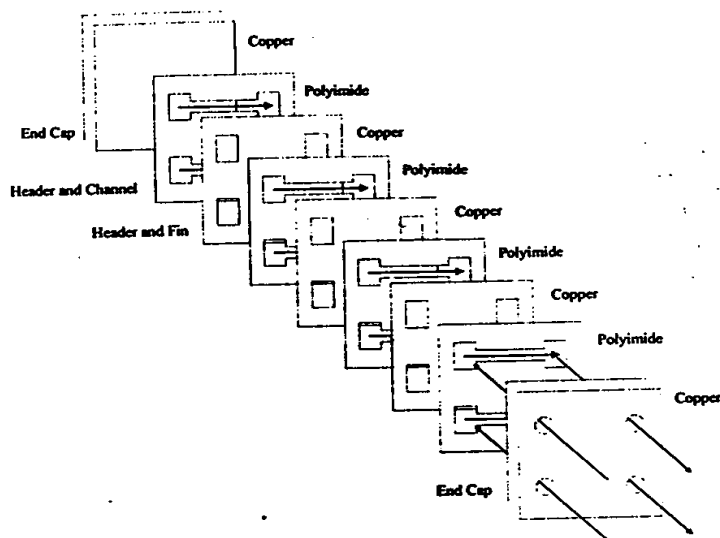


FIG. 24

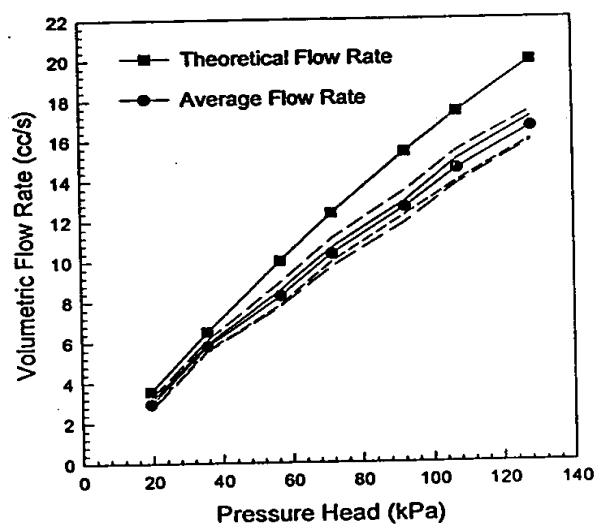


Figure 5: Flow rate vs. pressure head for four microchannel arrays. Theoretical and averaged curves also shown.

FIG. 25

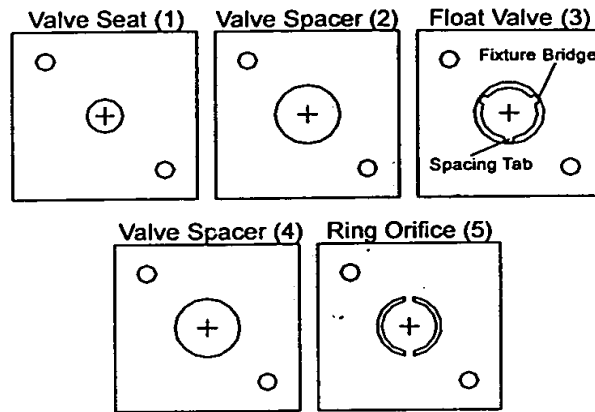


FIG. 26

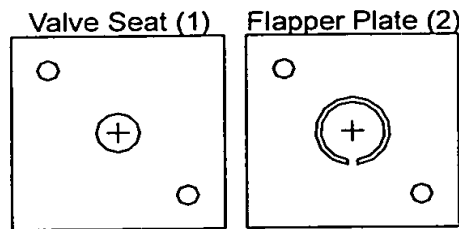


FIG. 27